**Practice Problems: Lesson 1.1**

1.

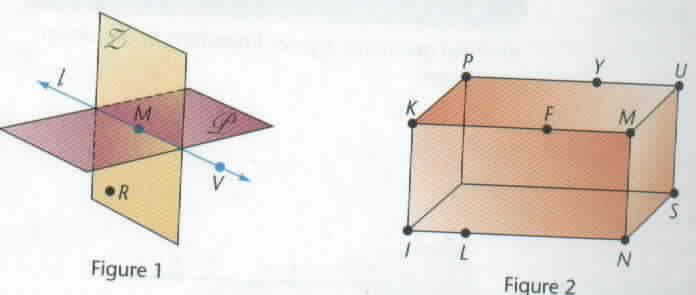
a. What is the intersection of plane MUNS and plane PYUM. \_\_\_\_\_\_\_

b. What is the intersection of plane KPI and plane PYU. \_\_\_\_\_\_\_\_\_\_\_

c.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

d. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

e. In figure 1, which point is non-coplanar with Plane Z? \_\_\_\_\_\_\_\_



f. Write a statement using the term coplanar.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

g. Write a statement using the term collinear.

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h. Write a statement using the term noncollinear.

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i. Name at least four planes using the two figures above.

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j. In figure 1, line l intersect what two plane.

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